

What is claimed is:

1. A cutting member for a shaving razor comprising
 - an elongated metal blade that has a cutting edge, a blade end, a tapered portion near said blade end and a uniform thickness portion extending from said blade end to said tapered portion, said blade being less than 1 mm in length from said cutting edge to said blade end, and
 - a elongated bent metal support that has an elongated platform portion, an elongated bent portion and an elongated base portion,
 - said platform portion extending forward from said bent portion to a front end,
 - said elongated base portion extending downward from said bent portion,
 - said platform portion including an attachment area that is spaced from said front end and from said bent portion,
 - said platform portion including a flat portion that includes and extends beyond said attachment area,
 - said uniform thickness portion of said blade being supported on said platform portion and secured to said platform portion at said attachment area, said tapered portion extending forward beyond said front end of said platform portion.
2. A cutting member for a shaving razor comprising
 - an elongated metal blade that has a cutting edge, a blade end, a tapered portion near said blade end and a uniform thickness portion extending from said blade end to said tapered portion, and
 - a elongated bent metal support that has an elongated platform portion, an elongated bent portion and an elongated base portion,
 - said platform portion extending forward from said bent portion to a front end,
 - said platform portion being less than 0.7 mm in length from said front end to said bent portion,

said elongated base portion extending downward from said bent portion,
said platform portion including an attachment area that is spaced from said front end and from said bent portion,

said platform portion including a flat portion that includes and extends beyond said attachment area,

said uniform thickness portion of said blade being supported on said platform portion and secured to said platform portion at said attachment area, said tapered portion extending forward beyond said front end of said platform portion.

3. A cutting member for a shaving razor comprising

an elongated metal blade that has a cutting edge, a blade end, a tapered portion near said blade end and a uniform thickness portion extending from said blade end to said tapered portion, and

a elongated bent metal support that has an elongated platform portion, an elongated bent portion and an elongated base portion,

said platform portion extending forward from said bent portion to a front end,

said elongated base portion extending downward from said bent portion,

said platform portion including an attachment area that is spaced from said front end and from said bent portion,

said platform portion including a flat portion that includes and extends beyond said attachment area,

said uniform thickness portion of said blade being supported on said platform portion and secured to said platform portion at said attachment area, said tapered portion extending forward beyond said front end of said platform portion,

said elongated bent metal support being made of metal that is between 0.004" and 0.009" thick, said bent portion having a radius of curvature that is less than 0.1 mm.

4. The cutting member of claim 1 wherein said platform portion is less than 0.7 mm in length from said front end to said bent portion.

5. The cutting member of claim 3 wherein said platform portion is less than 0.7 mm in length from said front end to said bent portion.
6. The cutting member of claim 1 wherein said elongated bent metal support is made of metal that is between 0.004" and 0.009" thick, said bent portion having a radius of curvature that is less than 0.1 mm.
7. The cutting member of claim 4 wherein said elongated bent metal support is made of metal that is between 0.004" and 0.009" thick, said bent portion having a radius of curvature that is less than 0.1 mm.
8. The cutting member of claim 1 wherein said blade is less than 0.9 mm in length
9. The cutting member of claim 1 wherein said blade is about 0.85 mm in length.
10. The cutting member of claim 3 wherein said elongated bent metal support is made of metal that is between 0.005" and 0.007" thick.
11. The cutting member of claim 3 wherein said elongated bent metal support is made of metal that is about 0.006" thick.
12. The cutting member of claim 2 wherein said platform portion is less than 0.6 mm in length from said front end to said bent portion.
13. The cutting member of claim 2 wherein said platform portion is about 0.55 mm in length from said front end to said bent portion.
14. The cutting member of claim 1, 2 or 3 wherein the angle between said base portion and said platform portion is between 108° and 115°

15. The cutting member of claim 1, 2 or 3 wherein the angle between said base portion and said platform portion is between 110° and 113°.
16. The cutting member of claim 1, 2 or 3 wherein the angle between said base portion and said platform portion is about 111.5°.
17. The cutting member of claim 1, 2 or 3 wherein said blade is secured to said attachment area by a weld.
18. A shaving razor blade unit comprising
 - a housing,
 - four or more cutting members supported said housing,
 - a cap at the front of said housing,
 - a guard at the rear of said housing,
 - each said cutting member comprising
 - an elongated metal blade that has a cutting edge, a blade end, a tapered portion near said blade end and a uniform thickness portion extending from said blade end to said tapered portion, said blade being less than 1mm in length from said cutting edge to said blade end, and
 - a elongated bent metal support that has an elongated platform portion, an elongated bent portion and an elongated base portion,
 - said platform portion extending forward from said bent portion to a front end,
 - said elongated base portion extending downward from said bent portion,
 - said platform portion including a weld area that is spaced from said front end and from said bent portion,
 - said platform portion including a flat portion that includes and extends beyond said weld area,
 - said uniform thickness portion of said blade being supported on said platform portion and welded to said platform portion at said weld area, said tapered portion extending forward beyond said front end of said platform portion.

19. A shaving razor blade unit comprising
- a housing,
 - four or more cutting members supported said housing,
 - a cap at the front of said housing,
 - a guard at the rear of said housing,
- each said cutting member comprising
- an elongated metal blade that has a cutting edge, a blade end, a tapered portion near said blade end and a uniform thickness portion extending from said blade end to said tapered portion, and
 - a elongated bent metal support that has an elongated platform portion, an elongated bent portion and an elongated base portion,
 - said platform portion extending forward from said bent portion to a front end,
 - said platform portion being less than 0.7 mm in length from said front end to said bent portion,
 - said elongated base portion extending downward from said bent portion,
 - said platform portion including an attachment area that is spaced from said front end and from said bent portion,
 - said platform portion including a flat portion that includes and extends beyond said attachment area,
 - said uniform thickness portion of said blade being supported on said platform portion and secured to said platform portion at said attachment area, said tapered portion extending forward beyond said front end of said platform portion.
20. A shaving razor blade unit comprising
- a housing,
 - four or more cutting members supported said housing,
 - a cap at the front of said housing,
 - a guard at the rear of said housing,
- each said cutting member comprising

an elongated metal blade that has a cutting edge, a blade end, a tapered portion near said blade end and a uniform thickness portion extending from said blade end to said tapered portion, and

a elongated bent metal support that has an elongated platform portion, an elongated bent portion and an elongated base portion,

said platform portion extending forward from said bent portion to a front end,

said elongated base portion extending downward from said bent portion,

said platform portion including an attachment area that is spaced from said front end and from said bent portion,

said platform portion including a flat portion that includes and extends beyond said attachment area,

said uniform thickness portion of said blade being supported on said platform portion and secured to said platform portion at said attachment area, said tapered portion extending forward beyond said front end of said platform portion,

said elongated bent metal support being made of metal that is between 0.004" and 0.009" thick, said bent portion having a radius of curvature that is less than 0.1 mm.

21. The shaving razor blade unit of claim 18, 19 or 20 wherein there are at least five said blades.
22. The shaving razor blade unit of claim 18, 19 or 20 wherein there are five said blades and the distance from the front blade to the last blade is between 3.8 mm and 4.6 mm.
23. The shaving razor blade unit of claim 18, 19 or 20 wherein there are five said blades and the distance from the front blade to the last blade is between 4.0 mm and 4.4 mm.

24. The shaving razor blade unit of claim 18, 19 or 20 wherein there are five said blades and the distance from the front blade to the last blade is between 4.1 mm and 4.3 mm.